

Eldorado National Forest Field Trip Report

(Trip Date: 11/2/95)

Attendees:

USFS Denise McLemore (chair), Dave Bakke, Robin Barron, Krita Deal, Judy Rood,
Mike Taylor, Jenia Walter, Carmen Galindo

Native Americans Louise Griffin, Fred Velasquez, Jeff Brownell, Fred Short,
Darlene Brown Toyeko, Alec John A-Hiokatoo.

CIBA Steve Nicola

CDPR Kean S. Goh, Randy Segawa, Carissa Gana

We met at the Pacific Ranger Station Office at 9:00 AM on November 2, 1995. The objectives of the meeting and field trip were to 1) inform the local tribal people of DPR's upcoming herbicide residues monitoring project; 2) have the Native Americans survey the suitability of the set aside areas that are protected and non-herbicide treated, for plant gathering purposes (USFS's objective); 3) have the Native Americans (consultants) identify plant and plant parts of important that we might include in the analytical methods development and the residue monitoring.

Windmiller Site

This is a set-aside area at 5,000 ft elevation with a small brook running through the site. This is adjacent to herbicides treated areas, and the flora are representative of this treatment zone. Key species and plant parts of interest as pointed out by Native American consultants (notably Fred Velasquez, Jeff Brownell, and Louise Griffin) and botanical names provided by USFS's botanists (notably Robin Barron and Mike Taylor) are as follows. The list are in the sequence of encounter. (* are dominant species)

*Pearly Everlasting, Anaphalis margaritacea (L.) leaves and flowers, medicine

Sierra Gooseberry, Ribes roezlii (Regel) edible fruits

*Bitter Cherry, Prunus emarginata shoots for basketry

*Deer Brush, Ceanothus integerrimus stems for basketry

Watercress, Rorippa nasturtium-aquaticum edible foliage

Soaproot, Chlorogalum pomeridianum bulb as soap and bulb fibrous-coat for making brushes

*Brodiaea spp. edible bulbs

*Greenleaf Manzanita, Arctostaphylos patula edible fruits, raw or cider

*Mewuk Manzanita, Arctostaphylos Mewukka edible fruits, raw or cider

Mountain Pennyroyal, Monardella odoratissima stems and flower heads medicinal herb

Pratt's Buckwheat, Eriogonum prattenanum, seeds as food

Wild rose, Rosa spithamea, edible rosehips (fruits)

Elderberry, Sambucus maxicana fruits for drink/jelly

Wild onions, Allium spp. edible bulbs

Tarweed, Hemizonia virgata, plant as bath decoction

Farewell-to-spring, Clarkia spp., seed flour-meal.

Sayles Canyon

This is at 7,000ft elevation with steep terrain and lush vegetation. The site bordered a flowing creek, and is representative of flora of treatment area at this elevation. Species identified are:

Serviceberry, Amelanchier pallida, food berries and basketry shoots.

Thimbleberry, Rubus parviflorus, edible berries

Mugwort, Artemisia douglasiana, medicinal herbs

References

Native American and Pioneer Uses of Plants in the Wright Lake Area compiled by Jenia Walter,
Karen Bennett, and Krista Deal. 1993.

Native Plants of the Lava Cap and Traditional Native American Uses. 4pp.

Native American Uses of Plants in the Cleveland Fire Area 6pp.

K.S. Goh 11/6/95